PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 73/12006, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

·	A second
Application Number	10/784,378
Filing Date	02/23/2004
First Named Inventor	George Goicoechea
Art Unit	3731
Examiner Name	Vy Q. Bui
Attorney Docket No	BSI-210US9

	•••		ENCLO	SURES (Che	eck all that apply)	
	mittal Form Attached			Drawing(s) Licensing-relate	ed Papers		After Allowance Communication to TC
Affid Extension Express Al Information Certified C	r Final davits/Declarati of Time Reque bandonment R n Disclosure St copy of Priority to Missing Par	equest atement Document(s)		Change of Corr Address Terminal Discla Request for Re CD, Number of	olication ney, Revocation, respondence nimer		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO/SB/08a/08b (13 pages); 24 cited references; BPAI Decision, Interference No. 104,192; Memorandum Opinion and Final Judgement; post card receipt
Res	e Application ponse to Missi er 37 CFR 1.52	•	Rema	rks:		<u> </u>	
		SIGNATUR	E OF A	PPLICANT, A	TTORNEY OR A	GENT	
Firm Name Signature	RatnerPrestia		fosi	wa L.	the_		
Printed Name	Joshua L Cohe	en	<i></i>				
Date	02/07/2007 Registration No. 38,040			040			
CERTIFICATE OF TRANSMISSION / MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
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Typed or Printed I	Name Deni	se Morgan				Date	02/07/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing; and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/784,378

Applicant: George Goicoechea et al.

Filed: February 23, 2004

Title: BIFURCATED ENDOLUMINAL PROSTHESIS

TC/A.U.: 3731 Examiner: Vy Q. Bui

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a submitted herewith.

Pursuant to 37 CFR 1.98(a)(2), a copy of the following references are enclosed:

CA 2,086,333

CA 2,158,373

CA 2 144 305 C

EP 0 461 791

EP 0 466 518

EP 0 734 235

GB 1205743

GB 491202

GB 2269104

FR 1602513

DE 93 19 267.3

PM 1537

WO 83/03752

WO 92/06734

WO 95/08966

WO 95/16406

Notice of Opposition by Scimed Life Sciences, Inc. to European Patent No. 0 676 937 B

Opposition by William Cook Aps to European Patent No. 0 676 937 B

Verlag, "Interventional Radiology," pp. 692-699 (1990)

Yoshioka et al., "Self-Expanding Endovascular Graft: An Experimental Study in Dogs," AJR 15: pp. 673-676 (1988)

U.S. App. 08/051,728

Official Action in Canadian Application No. 2,182,982, issued by the Canadian Intellectual Property Office on March 30, 2006

Office Action of Canadian Intellectual Property Office for Application No. 2,182,982 dated June 14, 2004

Notice of Reasons of Rejection of Japan Patent Office Application No. H07-521275 dated May 18, 2004

References FR 1602513, and DE 93 19 267.3 are not in the English language. An English language translation of FR 1602513 and DE 93 19 267.3 are attached to each of these references.

References CA 2,086,333, CA 2,158,373, and CA 2 144 305 C were cited by a foreign patent office in a counterpart foreign application. A copy of this English language Official Action, indicating the degree of relevance determined by the foreign patent office is submitted herewith.

The remaining foreign references and publications are not enclosed pursuant to 37 C.F.R. 1.98(d) because they are believed to have been previously submitted in an Information Disclosure Statement filed in U.S. Application No. 08/312,881, which is relied on for an earlier effective filing date in the present application under 35 U.S.C. 120.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, their submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

Table 1, below, identifies those references that are listed on the presently submitted PTO/SB/08a/08b, that have <u>not</u> been submitted previously in this application, and that have been applied by the USPTO or a foreign patent office in a related application (by virtue of a common priority claim).

Table 1.

Document Number	Date	Name	
3,357,432	12/12/1967	C.H. Sparks	
3,657,744	04/25/1972	Ersek	
4,140,126	02/20/1979	Choudhury	
4,545,082	10/08/1985	Hood	

4,562,596	01/07/1986	Kornberg	
4,994,071	02/19/1991	MacGregor	
	11/12/1991	Porter	
5,064,435		Wolff	
5,104,404	04/14/1992		
5,135,536	08/04/1992	Hillstead	
5,304,200	04/19/1994	Spaulding	
5,314,472	05/24/1994	Fontaine	
5,354,308	10/11/1994	Simon et al.	
5,354,309	10/11/1994	Schnepp-Pesch	
5,360,443	11/01/1994	Barone et al.	
5,364,354	11/15/1994	Walker et al.	
5,366,504	11/22/1994	Anderson et al.	
5,370,683	12/06/1994	Fontaine	
5,387,235	02/07/1995	Chuter	
5,389,106	02/14/1995	Tower	
5,397,345	03/14/1995	Lazarus et al.	
5,405,377	04/11/1995	Cragg	
5,429,144	07/04/1995	Wilk	
5,443,497	08/22/1995	Venbrux	
5,464,449	11/07/1995	Ryan et al.	
5,489,295	02/06/1996	Piplani et al.	
5,507,769	04/16/1996	Marin et al.	
5,562,724	10/08/1996	Vorwerk et al.	
5,562,726	10/08/1996	Chuter	
5,562,728	10/08/1996	Lazarus et al.	
5,571,170	11/05/1996	Palmaz et al.	
5,575,817	11/19/1996	Martin	
5,639,278	06/17/1997	Dereume et al.	
5,645,559	07/08/1997	Hachtman et al.	
5,653,743	08/05/1997	Martin	
5,683,448	11/04/1997	Cragg	
5,725,572	03/10/1998	Lam	
5,800,456	09/01/1998	Maeda et al.	
5,824,039	10/20/1998	Piplani et al.	
6,613,073	09/02/2003	White et al.	
CA 2,086,333	04/25/1991	Schneider (USA) Inc.	
CA 2,158,373	10/27/1994	Pharmacyclics, Inc.	
CA 2 144 305 C	02/02/1995	Cook Incorporated	
EP 0 466 518	01/15/1992	Endovascular Tech. Inc.	

EP 0 480 667	04/15/1992	Cook Incorporated
EP 0 481 365	04/22/1992	Angiomed AG (DE)
EP 0 536 164	03/09/1994	Schneider Inc.
EP 0 540 290	04/14/1993	Advanced Cardiovascular Systems, Inc.
EP 0 556 850	08/25/1993	Endotech Ltd.
GB 2269104	02/02/1994	Taha R. Lazim
FR 2678508	01/08/1993	Celsa LG Societe Anonyme
DE 4 303 181	08/11/1994	Angiomed AG (DE)
WO 92/00043	01/09/1992	Schneider (USA) Inc.
WO 92/06734	04/30/1992	Ho Young Song
WO 93/13825	07/22/1993	Munehiro Maeda et al.

Table 2, below, identifies <u>all</u> references, including previously submitted references and references submitted herewith, that have been applied by the USPTO or a foreign patent office in an application related to the subject application (by virtue of a common priority claim). Thus, Table 2 includes among its identified references those previously listed in above Table 1.

Table 2.

Document Number	Date	Name	
3,357,432	12/12/1967	C.H. Sparks	
3,657,744	04/25/1972	Ersek	
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4,545,082	10/08/1985	Hood	
4,562,596	01/07/1986	Kornberg	
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5,304,200	04/19/1994	Spaulding	
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5,364,354	11/15/1994	Walker et al.	
5,366,504	11/22/1994	Anderson et al.	
5,370,683	12/06/1994	Fontaine	
5,387,235	02/07/1995	Chuter	

Document Number	Date	Name
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5,397,345	03/14/1995	Lazarus et al.
5,405,377	04/11/1995	Cragg
5,429,144	07/04/1995	Wilk
5,443,497	08/22/1995	Venbrux
5,464,449	11/07/1995	Ryan et al.
5,489,295	02/06/1996	Piplani et al.
5,507,769	04/16/1996	Marin et al.
5,562,724	10/08/1996	Vorwerk et al.
5,562,726	10/08/1996	Chuter
5,562,728	10/08/1996	Lazarus et al.
5,571,170	11/05/1996	Palmaz et al.
5,575,817	11/19/1996	Martin
5,639,278	06/17/1997	Dereume et al.
5,645,559	07/08/1997	Hachtman et al.
5,653,743	08/05/1997	Martin
5,683,448	11/04/1997	Cragg
5,725,572	03/10/1998	Lam
5,800,456	09/01/1998	Maeda et al.
5,824,039	10/20/1998	Piplani et al.
6,613,073	09/02/2003	White et al.
CA 2,086,333	04/25/1991	Schneider (USA) Inc.
CA 2,158,373	10/27/1994	Pharmacyclics, Inc.
CA 2 144 305 C	02/02/1995	Cook Incorporated
EP 0 421 729	12/07/1995	Medtronic, Inc.
EP 0 423 916	04/24/1991	Cook, Inc.
EP 0 466 518	01/15/1992	Endovascular Tech. Inc.
EP 0 480 667	04/15/1992	Cook Incorporated
EP 0 481 365	06/22/1994	Schnepp-Pesch
EP 0 508 473	10/14/1992	Endovascular Tech, Inc.
EP 0 536 164	04/14/1993	Schneider (USA) Inc.
EP 0 539 237	4/28/1993	Celsa LG Societe Anonyme
EP 0 540 290	05/05/1993	Advanced Cardiovascular
		Systems, Inc.
EP 0 556 850	08/25/1993	Endotech, LTD.
GB 2 269 104	02/02/1994	Taha R. Lazim
FR 2678508	01/08/1993	Celsa LG Societe Anonyme

Document Number	Date	Name
DE 4 303 181	08/11/1994	Angiomed AG(DE)
JP HO3-151983	06/28/1991	Medtronic Inc.
JP HO5-76554	03/30/1993	Endovascular Technologies, Inc.
JP HO5-305092	11/19/1993	Cook Inc.
JP HO6-23031	02/01/1994	Endovascular Technologies, Inc.
JP HO7-501476	02/16/1995	Schneider (USA) Inc.
WO 89/08433	09/21/1989	Harrison M. Lazarus
WO 92/00043	01/09/1992	Schneider (USA) Inc.
WO 92/06734	04/30/1992	Ho Young Song
WO 93/13825	07/22/1993	Munehiro Maeda et al.
WO 93/19703	10/14/1993	Schneider (USA) Inc.

Applicants would also like to direct the Examiner's attention to the related applications and patents listed in Table 3, below. In light of the proscription against double patenting, the contents of these applications and patents may be "material" to the Examiner's consideration.

Table 3.

Application	Date Filed	Patent No. or Publication No.	Applicant(s) Name
08/312,881	9/27/1994	pending	Goicoechea et al.
08/315,763	10/4/94	5,609,627	Goicoechea et al.
08/461,402	6/5/1995	pending	Cragg et al.
08/461,513	6/5/1995	5,716,365	Goicoechea et al.
08/461,514	6/5/1995	5,693,086	Goicoechea et al.
08/462,272	6/5/1995	5,776,180	Goicoechea et al.
08/463,981	6/5/1995	5,800,508	Goicoechea et al.
08/463,987	6/5/1995	pending	Goicoechea et al.
08/463,991	6/5/1995	5,718,724	Goicoechea et al.
08/465,653	6/5/1995	5,683,450	Goicoechea et al.
08/662,484	6/13/1996	5,916,263	Goicoechea et al.
08/960,282	10/29/1997	6,051,020	Goicoechea et al.
08/961,548	10/30/1997	5,938,696	Goicoechea et al.
09/020,749	2/9/1998	6,117,167	Goicoechea et al.
09/313,593	5/18/1999	6,302,906	Goicoechea et al.
09/317,102	5/21/1999	6,165,213	Goicoechea et al.

Application	Date Filed	Patent No. or Publication No.	Applicant(s) Name
09/387,696	8/31/1999	Pending	Goicoechea et al.
09/427,310	10/26/1999	Pending	Goicoechea et al.
09/977,826	10/15/2001	2002-0019659	Goicoechea et al.
10/616,274	7/9/2003	2004-0106979	Goicoechea et al.
10/682,483	10/9/2003	2004-0073287	Goicoechea et al.
10/692,886	10/24/2003	2004-0098086	Goicoechea et al.
10/703,659	11/7/2003	2004-0098115	Goicoechea et al.
10/784,378	2/23/04	2004-0167599	Goicoechea et al.

Finally, with respect to Applicants' claim of priority, Applicants would like to direct the Examiner's attention to the decision of the Board of Patent Appeals and Interferences (BPAI), dated July 27, 2001, in Interference No. 104,192 and the Memorandum Opinion and Final Judgment of the United States District Court for the District of Columbia dated March 31, 2006 (Civil Action No. 01 CV 2015), which is now under appeal. Copies of the BPAI decision, the Memorandum Opinion and the Final Judgment are attached.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Joshua L. Cohen, Reg. No. 38,040 Stanley Weinberg, Reg. No. 25,276

Enclosures: PTO Forms SB/08a and SB/08b

Transmittal Form 24 References

BPAI Decision, Interference No. 104,192 Memorandum Opinion and Final Judgment U.S. District Court, District of Columbia,

01 CV 2015

February 7, 2007

Dated: February 7, 2007

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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(Use as many sheets as necessary)

SHEET 1 of 13

Complete if Known		
Application Number	10/784,378	
Filing Date	February 23, 2004	
First Named Inventor	George Goicoechea	
Art Unit	3731	
Examiner Name	Vy Q. Bui	
Attorney Docket No.	BSI-210US9	

, ,	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number Number - Kind Code ^{2 (if known)}	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.1		(MM-DD-YYYY)	Applicant of Cited Document	Figures Appear	
		US-3,304,557	02/21/1967	S. Polansky		
		US-3,357,432	12/12/1967	C.H. Sparks		
		US-3,500,820	03/17/1970	T. H. O. Almen		
		US-3,657,744	04/25/1972	Ersek		
		US-3,805,301	04/23/1974	Liebig		
		US-3,868,956	03/04/1975	Alfidi et al.		
		US-3,878,565	04/22/1975	Sauvage		
		US-3,890,977	06/24/1975	Wilson		
		US-3,996,938	12/14/1976	Clark, III		
		US-4,130,904	12/26/1978	Whalen		
		US-4,140,126	02/20/1979	Choudhury		
		US-4,149,911	04/17/1979	Clabburn		
		US-4,202,349	05/13/1980	Jones		
		US-4,214,587	07/29/1980	Sakura, Jr.		
		US-4,306,318	12/22/1981	Mano et al.		
		US-4,425,908	01/17/1984	Simon		
		US-4,494,531	01/22/1985	Gianturco		
		US-4,503,569	03/12/1985	Dotter		
		US-4,512,338	04/23/1985	Balko et al.		
		US-4,530,113	07/23/1985	Matterson		

FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document	Park in a park	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ ⁶	
		CA 2,086,333	04/25/1991	Schneider (USA) Inc.			
		CA 2,158,373	10/27/1994	Pharmacyclics, Inc.			
		CA 2 144 305 C	02/02/1995	Cook Incorporated			
· · · · · · · · · · · · · · · · · · ·	i	EP 0 145 166	06/19/1985	Raychem Corp.			
	<u> </u>	EP 0 461 791	12/18/1991	Barone et al.			
		EP 0 464 755	01/08/1992	Nissho Corp.			

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

3Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

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SHEET 2 of 13

	Complete If Known	
Application Number	10/784,378	
Filing Date	February 23, 2004	
First Named Inventor	George Goicoechea	
Art Unit	3731	
Examiner Name	Vy Q. Bui	
Attorney Docket No.	BSI-210US9	

			U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,545,082	10/08/1985	Hood	
		US-4,553,545	11/19/1985	Maass et al.	
		US-4,560,374	12/24/1985	Hammersiag	
		US-4,562,596	01/07/1986	Kornberg	
		US-4,577,631	03/25/1986	Kreamer	
		US-4,580,568	04/08/1986	Gianturco	
		US-4,617,932	10/21/1986	Kornberg	
		US-4,649,922	03/17/1987	Wiktor	
		US-4,655,771	04/07/1987	Wallsten	
		US-4,665,906	05/19/1987	Jervis	
		US-4,665,918	05/19/1987	Garza et al.	
		US-4,681,110	07/21/1987	Wiktor	
		US-4,728,328	05/01/1988	Hughes et al.	
		US-4,729,766	03/08/1988	Bergentz et al.	
		US-4,732,152	03/22/1988	Wallsten et al.	<u> </u>
		US-4,733,665	03/29/1988	Palmaz	
		US-4,739,762	04/26/1988	Palmaz	
·		US-4,762,128	08/09/1988	Rosenbluth	

		FOREIGN PA	TENT DOCUMEN	TS			
		Foreign Patent Document		Name of Patentee or		Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)		Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP 0 466 518	01/15/1992	Endo	vascular Tech. Inc.		
		EP 0 480 667	04/15/1992	Cook	Incorporated		
		EP 0 481 365	04/22/1992	Angio	omed AG (DE)		
		EP 0 536 164	03/09/1994	Schn	elder Inc.	1	
		EP 0 540 290	04/14/1993		nced Cardiovascular ems, Inc.		
		EP 0 551 179	07/14/1993		ndable Grafts ership		
		EP 0 556 850	08/25/1993	Endo	tech Ltd		
		EP 0 579 523	01/19/1994	Celsa	LG SA (FR)		
		EP 0 621 015	10/26/1994	Schne	eider (Europe) AG		
Examiner Signature					Date Considered	<u></u>	

Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*Applicant's unique citation designation number (optional).

*See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

*Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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(Use as many sheets as necessary)

SHEET 3 of 13

	Complete if Known	
Application Number	10/784,378	
Filing Date	February 23, 2004	
First Named Inventor	George Goicoechea	
Art Unit	3731	
Examiner Name	Vy Q. Bui	
Attorney Docket No.	BSI-210US9	

			U.S. PATENT D	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number - Kind Code ^{2 (if known)}	(MM-DD-YYYY)	Applicant of Cited Document	Figures Appear
		US-4,768,507	09/06/1988	Fischell et al.	
		US-4,772,264	09/20/1988	Cragg	
		US-4,776,337	10/11/1988	Palmaz	
		US-4,787,899	11/29/1988	Lazarus	
		US-4,795,463	01/03/1989	Gerow	
		US-4,800,882	01/31/1989	Gianturco	
	l	US-4,820,298	04/11/1989	Leveen et al.	
		US-4,830,003	05/16/1989	Wolff et al.	
		US-4,856,516	08/15/1989	Hillstead	
		US-4,878,906	11/07/1989	Lindemann et al.	
		US-4,886,062	12/12/1989	Wiktor	
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		US-4,913,141	04/03/1990	Hillstead	
		US-4,922,905	05/08/1990	Strecker	
		US-4,969,458	11/13/1990	Wiktor	
		US-4,969,890	11/13/1990	Sugita et al.	
		US-4,994,032	12/19/1991	Sugiyama et al.	
		US-4,994,071	02/19/1991	MacGregor	
		US-5,019,085	05/28/1991	Hillstead	
		US-5,019,090	05/28/1991	Pinchuk	
		US-5,035,706	07/30/1991	Giantureo et al.	
		US-5,037,427	08/06/1991	Harada et al.	
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	FOREIGN PATENT DOCUMENTS							
_		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶		
		EP 0 621 016	10/26/1994	C. R. Bard, Inc.				
		EP 0 622 088	11/02/1994	Cook Incorporated				
• •		EP 0 646 365	04/05/1995	Juan C. Parodi				
		EP 0 656 197	06/07/1995	Kanji Inoue				
		EP 0 657 147	06/14/1995	C. R. Bard, Inc.				
		EP 0 662 307	07/12/1995	Advanced CardioVascular Systems, Inc.				

Examiner	Date	
Signature	Considered	

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ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SHEET 4 of 13

	Complete if Known	
Application Number	10/784,378	
Filing Date	February 23, 2004	
First Named Inventor	George Goicoechea	•
Art Unit	3731	
Examiner Name	Vy Q. Bui	
Attorney Docket No.	BSI-210US9	

			U.S. PATENT	OCUMENTS	
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		US-5,047,050	09/10/1991	Apresani	
		US-5,057,092	10/15/1991	Webster, Jr.	
		US-5,064,435	11/12/1991	Porter	
		US-5,067,957	11/26/1991	Jervis	
		US-5,078,726	01/07/1992	Kreamer	
		US-5,078,736	01/07/1992	Behl	
		US-5,085,635	02/04/1992	Cragg	
		US-5,104,399	04/14/1992	Lazarus	
		US-5,104,404	04/14/1992	Wolff	
		US-5,123,917	06/23/1992	Lee	
	_	US-5,133,732	07/28/1992	Wiktor	
		US-5,135,536	08/04/1992	Hillstead	
		US-5,151,105	09/29/1992	Kwan-Gett	
		US-5,161,547	11/10/1992	Tower	
		US-5,163,958	11/17/1992	Pinchuk	
		US-5,183,085	02/02/1993	Timmermans	
		US-5,192,297	03/09/1993	Hull	
		US-5,201,901	04/13/1993	Harada et al.	
		US-5,207,695	05/04/1993	Trout	

	FOREIGN PATENT DOCUMENTS							
_		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant			
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ¢		
		EP 0 734 235	10/02/1996	William Cook Europe A/S				
		GB 1205743	09/16/1970	Colin C. Didcott				
		GB 1491202	11/09/1977	Reginald W. Harrison				
		UK 2106190A	04/07/1983	Leuven Research & Development				
		GB 2269104	02/02/1994	Taha R. Lazim				
		FR 1602513	01/29/1971	National Research Development Corp.(GB)				

Examiner	Date	
Signature	Considered	

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³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

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SHEET 5 of 13

	Complete if Known	
Application Number	10/784,378	
Filing Date	February 23, 2004	
First Named Inventor	George Goicoechea	
Art Unit	3731	" ' -
Examiner Name	Vy Q. Bui	
Attorney Docket No.	BSI-210US9	

			U.S. PATENT	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,236,446	08/17/1993	Dumon	
		US-5,275,622	01/04/1994	Lazarus	
		US-5,282,824	02/01/1994	Glanturco	
		US-5,290,305	03/01/1994	Inone	
		US-5,292,331	03/08/1994	Boneau	
		US-5,304,200	04/19/1994	Spaulding	
]	US-5,306,294	04/26/1994	Winston et al.	
		US-5,314,472	05/24/1994	Fontaine	
		US-5,330,500	07/19/1994	Song	
		US-5,342,387	08/30/1994	Summers	
		US-5,354,308	10/11/1994	Simon et al.	
		US-5,354,309	10/11/1994	Schnepp-Pesch	
		US-5,360,443	11/01/1994	Barone et al.	
		US-5,364,354	11/15/1994	Walker et al.	
		US-5,366,504	11/22/1994	Anderson et al.	
		US-5,370,683	12/06/1994	Fontaine	
		US-5,370,691	12/06/1994	Samson	
		US-5,383,892	01/24/1995	Cardon	
		US-5,383,928	01/24/1995	Scott et al.	
		US-5,387,235	02/07/1995	Chuter	

	 FOREIGN	PATENT DOCUME	NTS		
Examiner Cite No.1	 Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Country Code ³ - Number ⁴ - Kind Code ^{5 (If} known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document		Т ⁶
	FR 2678508	01/08/1993	Celsa LG Societe Anonyme		
	DE 3 918 736 A1	12/13/1990	R. Zellentin		
	4 303 181 A1 (DE)	08/11/94	Angiomed AG (DE)		
	93 19 267.3 (DE)	04/07/94	Dr. Dierk Vorwerk		
	PM 1537 (Australia)	04/06/95	Geoffrey H. White		
	WO 83/03752	11/10/1983	Hans Wallstén		

Examiner	Date
Signature	Considered
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SHEET 6 of 13

	Complete If Known	
Application Number	10/784,378	
Filing Date	February 23, 2004	
First Named Inventor	George Goicoechea	
Art Unit	3731	•••
Examiner Name	Vy Q. Bui	
Attorney Docket No.	BSI-210US9	

			U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,389,106	02/14/1995	Tower	
		US-5,395,349	03/07/1995	Quiachon et al.	
		US-5,395,390	03/07/1995	Simon et al.	
		US-5,397,345	03/14/1995	Lazarus et al.	
		US-5,405,377	04/11/1995	Cragg	
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		US-5,419,324	05/30/1995	Dillow	
		US-5,429,144	07/04/1995	Wilk	
		US-5,443,496	08/22/1995	Schwartz	
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		US-5,443,498	08/22/1995	Fontaine	
		US-5,456,713	10/10/1995	Chuter	
		US-5,464,449	11/07/1995	Ryan et al.	
		US-5,484,418	01/16/1996	Quiachon et al.	
		US-5,489,295	02/06/1996	Piplani et al.	
		US-5,507,767	04/16/1996	Maeda	
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		US-5,522,880	06/04/1996	Barone et al.	
		US-5,540,712	07/30/1996	Kleshinski et al.	
		US-5,562,724	10/08/1996	Vorwerk et al.	

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	G(4	Foreign Patent Document	Dublication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
		WO 91/07928	06/13/1991	M.T. Rothman		
		WO 92/00043	01/09/1992	Schneider (USA) Inc.		
		WO 92/06734	04/30/1992	Ho Young Song		
		WO 93/13825	07/22/1993	Munehiro Maeda et al.		
		WO 94/17754	08/18/1994	Schnepp-Pesch		
		WO 95/01761	01/19/1995	Dr. T.J. Fogarty		

Examiner	Date	
Signature	 Conside	red

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SHEET 7 of 13

Complete if Known			
Application Number	10/784,378		
Filing Date	February 23, 2004		
First Named Inventor	George Goicoechea		
Art Unit	3731		
Examiner Name	Vy Q. Bui		
Attorney Docket No.	BSI-210US9		

		U.S. PATENT D	OCUMENTS	
aminer Cite		Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US-5,562,726	10/08/1996	Chuter	
	US-5,562,727	10/08/1996	Turk et al.	
	US-5,562,728	10/08/1996	Lazarus et al.	
	US-5,571,170	11/05/1996	Palmaz et al.	
	US-5,575,817	11/19/1996	Martin	
	US-5,609,605	03/11/1997	Marshall et al.	
	US-5,609,627	03/11/1997	Goicoechea et al.	
	US-5,628,783	05/13/1997	Quiachon et al.	
	US-5,632,772	05/27/1997	Alcime	
	US-5,639,278	06/17/1997	Dereume et al.	
	US-5,645,559	07/08/1997	Hachtman et al.	
	US-5,653,743	08/05/1997	Martin	
	US-5,662,675	09/02/1997	Polanskyj Stockert et al.	
	US-5,676,697	10/14/1997	McDonald	
	US-5,683,448	11/04/1997	Cragg	
	US-5,683,450	06/05/1995	Goicoechea et al.	
	US-5,693,086	06/05/1995	Goicoechea et al.	
	US-5,697,970	12/16/1997	Schmitt	
	US-5,716,365	06/05/1995	Goicoechea et al.	
	US-5,662,675 US-5,676,697 US-5,683,448 US-5,683,450 US-5,693,086 US-5,697,970	09/02/1997 10/14/1997 11/04/1997 06/05/1995 06/05/1995 12/16/1997	Polanskyj Stockert et al. McDonald Cragg Goicoechea et al. Goicoechea et al. Schmitt	

		FOREIGN PA	TENT DOCUMEN	TS		
		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	Т6
		WO 95/08966	04/06/1995	G.H. White		
		WO 95/16406	06/22/1995	William Cook Europe A/S		

Goicoechea et al.

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02/17/1998

03/10/1998

Examiner	Date	· ·
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Signature	Considered	
	 Considered	

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US-5,718,724

US-5,725,572

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SHEET 8 of 13

Complete if Known			
Application Number	10/784,378		
Filing Date	February 23, 2004		
First Named Inventor	George Goicoechea		
Art Unit	3731		
Examiner Name	Vy Q. Bui		
Attorney Docket No.	BSI-210US9		

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		Document Number			Pages, Columns, Lines, Where
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		US-5,776,180	06/05/1995	Goicoechea et al.	
		US-5,800,456	09/01/1998	Maeda et al.	
	T	US-5,800,508	06/05/1995	Goicoechea et al.	
		US-5,824,039	10/20/1998	Piplani et al.	
		US-5,824,042	10/20/1998	Lombardi	
] "	US-5,871,536	02/16/1999	Lazarus	
		US-5,876,432	03/02/1999	Lau et al.	·
		US-5,916,263	06/29/1999	Goicoechea et al.	
		US-5,938,696	08/17/1999	Goicoechea et al.	
		US-6,051,020	04/18/2000	Goicoechea et al.	
		US-6,102,938	08/15/2000	Evans et al.	
		US-6,117,167	09/12/2000	Goicoechea, et al.	
		US-6,129,756	10/10/2000	Kugler et al.	
		US-6,156,063	12/05/2000	Douglas	T
		US-6,159,239	12/12/2000	Greenhalgh	
		US-6,162,246	12/19/2000	Barone	

		FOREIGN PAT	TENT DOCUMEN	TS		
.		Foreign Patent Document	5.111 5.	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	٦۴

Goicoechea

12/26/2000

Examiner	Date	
Signature	Considered	

US-6,165,213

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Application Number	10/784,378			
Filing Date	February 23, 2004			
First Named Inventor	George Goicoechea			
Art Unit	3731			
Examiner Name	Vy Q. Bui			
Attorney Docket No.	BSI-210US9			

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			U.S. PATENT D	OCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
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		US-6,197,049	03/06/2001	Shaolian	
		US-6,200,339	03/13/2001	Leschinsky, et al.	
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		US-6,302,906	10/16/2001	Goicoechea et al.	
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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	(MM-DD-YYYY)	Document	Figures Appear	T⁵

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		Document Number	U.S. PATENT D		Pages, Columns, Lines, Where
Examiner Cite No.1		Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-6,344,056	02/05/2002	Dehdashtian	
		US-6,348,066	02/19/2002	Pinchuk et al.	
		US-6,395,022	05/28/2002	Piplani et al.	
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		US-6,409,750	06/25/2002	Hyodoh et al.	
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		US-6,517,572	02/11/2003	Kugler et al.	
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		US-6,551,350	04/22/2003	Thornton et al.	

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	<u></u>	Foreign Patent Document	B.11: 41 - B.4	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵
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Attorney Docket No.	BSI-210US9	

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Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,565,596	05/20/2003	White et al.	
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		US-6,576,009	06/10/2003	Ryan et al.	
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	1	US-6,613,073	09/02/2003	White et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Appl	of Patentee or icant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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First Named Inventor	George Goicoechea			
Art Unit	3731			
Examiner Name	Vy Q. Bui			
Attorney Docket No.	BSI-210US9			

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		U.S. App. 08/051,728	
		Video cassette allegedly showing operation conducted by Geoffrey H. White on November 26, 1993	
		Declaration of Geoffrey H. White executed February 18, 2000	
	-	Declaration of Ian L. Gordon executed June 17, 2000	┢
		Declaration of W. Davis dated February 28, 2000	
		Declaration of Mark Dehdashtian dated June 16, 2000	
		Communication of a Notice of Opposition dated January 26, 2001 for EP 783 873 (including Notice of Opposition)	
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		Dotter et al., "Transluminal Expandable Nitinol Coil Stent Grafting: Preliminary Report", Technical Developments and Instrumentation, Radiology, Vol. 147, pp. 259-260 (April 1983).	
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		T.W. Duerig et al., "An Engineer's Perspective of Pseudoelasticity", pp. 369-393	E

Examiner	Date	
Signature	Considered	

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Applicant's unique citation designation number (optional).

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Examiner Name	Vy Q. Bui			
Attorney Docket No.	BSI-210US9			

Initials*	No.1	country where published	
		Cragg et al., "Stents/Vascular Stents", Interventional Radiology, pp. 686-692 (1990).	
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		Notice of Reasons of Rejection of Japan Patent Office Application No. H07-521275 dated May 18, 2004	
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Examiner Signature		Date Considered	

NON-PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book,

magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or

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